

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A transmission screen comprising:

_____ a Fresnel lens sheet having a front surface facing the viewer and ~~provided with~~ Fresnel lens elements formed on the front surface, and

_____ a shading sheet placed contiguously with the front surface of the Fresnel lens sheet;

wherein the shading sheet is provided with shading elements for absorbing external light fallen on the front surface of the shading sheet from a viewer side ~~and reflected in a total reflection mode by the back surface of the Fresnel lens sheet facing a projection light source toward the viewer~~, the external light to be absorbed by the shading elements would be reflected toward the viewer in a total reflection mode by a back surface of the Fresnel lens sheet facing a projection light source unless the shading sheet would not be placed contiguously with the front surface of the Fresnel lens sheet,

_____ wherein the shading elements transmit external light fallen on the shading sheet at an incident angle θ meeting Expression (1) and penetrated into and diffracted by the shading sheet

_____ $\theta < 24 + 0.018 \times F$ (1)

where θ is incident angle of external light that falls on the shading sheet and F is the focal length of the Fresnel lens elements in millimeter, and

_____ wherein the shading sheet has a rib group including a plurality of ribs extending in a direction and the shading elements,

wherein each of the shading elements has a total-reflection facet contiguous with the rib and capable of reflecting in a total reflection mode the external light fallen on the front surface of the shading sheet from the viewer side toward the projection light source, and the shading elements are light-absorbing parts containing a light-absorbing material.

2. (Canceled)

3. (Canceled)

4. (Currently Amended) The transmission screen according to ~~claim 3~~, claim 1, wherein the light-absorbing material is prepared by dispersing light-absorbing particles in a substantially transparent second resin having a refractive index smaller than that of a first resin forming the ribs.

5. (Previously Presented) The transmission screen according to claim 1, wherein the shading sheet faces the viewer and the front surface of the shading sheet on the viewer's side is coated with an antireflection layer or a hard coating layer.

6. (Previously Presented) The transmission screen according to claim 1 wherein a lenticular lens sheet is sandwiched between the shading sheet and the Fresnel lens sheet, the lenticular lens sheet is provided with lenticular lens elements arranged along a direction, and

the back surface of the shading sheet on the side of the projection light source and the front surface of the lenticular lens sheet on the viewer's side are adhesively joined together such that the direction along which the lenticular lens elements are arranged and the direction along which the ribs are arranged are perpendicular to each other.